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**INFORMATION CITED BY APPLICANT THAT MAY BE MATERIAL  
TO THE PROSECUTION OF THE SUBJECT APPLICATION**

Applicant: M.A. Johnstone

Attorney Docket No. JOMA114266

Application No.: 09/366,656

Group Art Unit: 1615

Filed: August 3, 1999

Examiner: --

Title: METHOD OF ENHANCED HAIR GROWTH

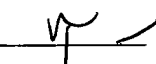

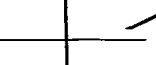
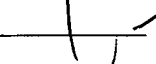

**U.S. PATENT DOCUMENTS**

*Examiner Initial	ID	Document No.	Date	Name
N	U1	4,139,619	02/13/1979	Chidsey, III
	U2	4,311,707	01/19/1982	Birnbaum et al.
	U3	4,599,353	07/08/1986	Bito
	U4	4,883,819	11/28/1989	Bito
	U5	4,952,581	08/28/1990	Bito et al.
	U6	4,968,812	11/06/1990	Wang et al.
	U7	5,288,754	02/22/1994	Woodward et al.
	U8	5,321,128	06/14/1994	Stjerschantz et al.
	U9	5,352,708	10/04/1994	Woodward et al.
	U10	5,422,368	06/06/1995	Stjerschantz et al.
	U11	5,422,369	06/06/1995	Stjerschantz et al.
N	U12	5,578,618	11/26/1996	Stjerschantz et al.

**FOREIGN PATENT DOCUMENTS**

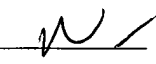



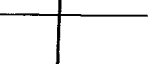

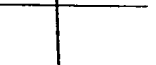
*Examiner Initial	ID	Document No.	Publication Date	Country	Translation Provided	
					Yes	No
D	F1	0 170 258	02/05/1986	Europe		
X	F2	61-218510	09/29/1986	Japan	X	

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*Examiner Initial	ID	Document No.	Publication Date	Country	Translation Provided	
					Yes	No
	F3	0 253 094	01/20/1988	Europe		
	F4	0 308 135	03/22/1989	Europe		
	F5	<del>WO</del> 89/03384	04/20/1989	PET WO		
	F6	<del>WO</del> 95/11003	04/27/1995	PET WO		
	F7	<del>WO</del> 98/33497	08/06/1998	PET WO		

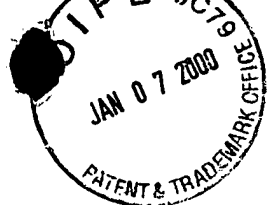
## OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID	Document Information
	O1	Alm, A. et al., "Phase III Latanoprost Studies in Scandinavia, the United Kingdom and the United States, <i>Surv. Ophthalmol.</i> 41(Suppl. 2):S105-S110 (1997)
	O2	Bitto, L.Z. et al., "Long-term Maintenance of Reduced Intraocular Pressure by Daily or Twice Daily Topical Application of Prostaglandins to Cat or Rhesus Monkey Eyes," <i>Invest. Ophthalmol. Vis. Sci.</i> 24(3):312-319 (1983).
	O3	Camras, C.B. et al., "Reduction of intraocular pressure in normal and glaucomatous primate ( <i>Aotus trivirgatus</i> ) eyes by topically applied prostaglandin F <sub>2α</sub> ," <i>Current Eye Res.</i> 1(4): 205-209 (1981).
	O4	Camras, C.B. et al., "Multiple Dosing of Prostaglandin F <sub>2α</sub> or Epinephrine on Cynomolgus Monkey Eyes," <i>Invest. Ophthalmol. Vis. Sci.</i> 28(3):463-469 (1987).
	O5	Camras, C.B. et al., "Multiple Dosing of Prostaglandin F <sub>2α</sub> or Epinephrine on Cynomolgus Monkey Eyes," <i>Invest. Ophthalmol. Vis. Sci.</i> 28(6):921-926 (1987).
	O6	Camras, C.B. et al., "Multiple Dosing of Prostaglandin F <sub>2α</sub> or Epinephrine on Cynomolgus Monkey Eyes," <i>Invest Ophthalmol. Vis. Sci.</i> 29(9):1428-1436 (1988).
	O7	Camras, C.B., "Comparison of Latanoprost and Timolol in Patients with Ocular Hypertension and Glaucoma," <i>Ophthalmology</i> 103(1):138-147 (1996).

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- O8 Camras, C.B. et al., "Latanoprost, a Prostaglandin Analog, for Glaucoma Therapy," *Ophthalmology* 103(11):1916-1924 (1996).
- O9 Giuffrè, G., "The effects of prostaglandin  $F_{2\alpha}$  in the human eye," *Graefe's Arch. Clin. Exp. Ophthalmol.* 222:139-141 (1985).
- O10 Kaufman, P.L., "Effects of Intracamerally Infused Prostaglandins on Outflow Facility in Cynomolgus Monkey Eyes with Intact or Retrodisplaced Ciliary Muscle," *Exp. Eye Res.* 43:819-827 (1986).
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- O13 Villumsen, J. et al., "Prostaglandin  $F_{2\alpha}$ -isopropylester eye drops: effect on intraocular pressure in open-angle glaucoma," *Br. J. Ophthalmol.* 73:975-979 (1989).
- O14 Mishima, H.K. et al., "A Comparison of Latanoprost and Timolol in Primary Open-angle Glaucoma and Ocular Hypertension," *Arch. Ophthalmol.* 114:929-932 (1996).
- O15 Alm, A. et al., "Effects on Intraocular Pressure and Side Effects of 0.005% Lantanoprost Applied Once Daily, Evening or Morning," *Ophthalmology* 102(12):1743-1752 (1995).
- O16 Darnell, J. et al., "Cell-to-Cell Signaling: Hormones and Receptors," *Molecular Cell Biology* (Darnell, J., Lidish, H., Baltimore, D., Eds.), W.H. Freeman and Company, New York, New York, pp. 738-743 (1990).
- O17 Fagot, D., et al., "Mitogenic Signaling by Prostaglandins in Chemically Transformed Mouse Fibroblasts: Comparison with Phorbol Esters and Insulin," *Endocrinology* 132(4):1729-1734 (1993).
- O18 Jimenez de Asua, L. et al., "The Stimulation of the Initiation of DNA Synthesis and Cell Division in Swiss Mouse 3T3 Cells by Prostaglandin  $F_{2\alpha}$  Requires Specific Functional Groups in the Molecule," *J. Biol. Chemistry* 256(14):8774-8780 (1983).
- O19 Houssay, A.B., et al., "Effects of Prostaglandins Upon Hair Growth in Mice," *Acta. Physiol. Lat. Am.* 26(3):186-91 (1976).
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- a O21 Database REGISTRY on STN, American Chemical Society, RN 135646-98-9, '5-Heptenoic acid, 7-[3,5-dihydroxy-2-(3-oxo-5-phenylpentyl)cyclopentyl]-, 1 methylethyl ester, [1R-[1,alpha.(Z),2.beta.,3.alpha.,5.alpha.]]-' abstract (1991).
- u O22 Database WPIDS on STN, Derwent Information Ltd., AN 86-295722 [45], JP 61218510 A (DAICHI SEIYAKU CO), abstract., 1986.

Examiner

*R. Cook*

Date Considered

8/1/00

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DKS:cj